

# Lucy E Delaney

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## contact

Chicago, IL 60607

## website

ledelaney.github.io

## github

ledelaney

## programming

R

## markup languages

LaTeX, HTML,  
Markdown, &  
Rmarkdown

## Interests

Angiosperm evolution, macroevolution, plant breeding systems, evolution outreach, biology education research

## Education

**PhD** in Ecology and Evolutionary Biology

University of Illinois at Chicago

Thesis: *The Process of Natural Selection: Resultant Patterns and How We Understand Them*

**MA** in Molecular and Cellular Biology

Hunter College of the City University of New York

**BS** in Forensic Molecular Biology, Philosophy John Jay College of the City University of New York

## Teaching

**BIOS220: Molecular and Mendelian Genetics**

2019-2020

Responsible for online transition

**BIOS230: Ecology and Evolution**

Spring 2019

Sophomore-level ecology

**BIOS430: Evolution**

2017-2018

Upper-division, programming-focused Evolution course.

**BIOS120: Biology of Populations and Communities**

2016-2017

Introductory biology laboratory course

## Professional Experience

**Nurturing Wisdom Tutoring**

2018-Present

Mathematics and test-prep tutor.

**NYC Office of Chief Medical Examiner**

2012-2015

Forensic Molecular Biologist

**NYC Department of Health and Mental Hygiene**

2011-2012

Health Research Training Intern

**Working Families Party**

2008-2011

Field Manager and Administrative Assistant

## Extracurricular

2017 Accepted to MicroMORPH summer course at Harvard University

2016-Present

Reviewer for International Journal of Botany, Oxford Bibliographies

2017 Volunteer at Garfield Park Conservatory

2018 Recipient of the Graduate Teaching Award

## Publications